

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S86   | 111  | modulat\$3 same (header preamble) same (insert embed) and @ad<"20030731"  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 15:10 |
| S87   | 1    | 10/294844   | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 15:10 |
| S88   | 2    | ("6327053", "5598419").pn.  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 16:09 |
| S89   | 32   | digital near2 analog near convert\$ and 370/473.ccls. and @ad<"20030731"  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 16:11 |
| S90   | 9    | digital\$1to\$1analog near convert\$ and 370/473.ccls. and @ad<"20030731"                                       | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 16:16 |
| S91   | 27   | digital\$1to\$1analog near convert\$ and 370/474.ccls. and @ad<"20030731"                                       | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 16:26 |
| S92   | 164  | digital\$1to\$1analog near convert\$ same radio and "370"/\$.ccls. and @ad<"20030731"                           | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 16:33 |
| S93   | 387  | digital\$1to\$1analog near convert\$ same radio and "370"/("473", "474", "338", "394").ccls. and @ad<"20030731" | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 16:28 |
| S94   | 0    | digital\$1to\$1analog near convert\$ same radio and "370"/473.ccls. and @ad<"20030731"                          | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 16:33 |
| S95   | 0    | digital\$1to\$1analog near convert\$ same radio and "370"/474.ccls. and @ad<"20030731"                          | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 16:33 |
| S96   | 14   | digital\$1to\$1analog near convert\$ same radio and "370"/338.ccls. and @ad<"20030731"                          | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/09/06 16:40 |

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|          |        |   |  |    |    |                  |
|----------|--------|---|--|----|----|------------------|
| S97      | 133087 | radio and modulats and<br>@ad<"20070731"                                | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 17:16 |
| S98      | 57199  | radio same modulats and<br>@ad<"20070731"                               | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 16:40 |
| S99      | 46     | S98 and 370/473.ccls.   | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 16:41 |
| S10<br>0 | 10270  | radio and modulats and<br>digital\$1to\$1analog\$ and<br>@ad<"20070731" | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 17:59 |
| S10<br>1 | 9      | S100 and 370/473.ccls.  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 17:18 |
| S10<br>2 | 24     | S100 and 370/474.ccls.  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 17:18 |
| S10<br>3 | 6813   | radio and modulats and<br>digital\$1to\$1analog\$ and<br>@ad<"20030731" | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 18:00 |
| S10<br>4 | 35     | S103 and 370/338.ccls.  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 18:02 |
| S10<br>5 | 2078   | digital\$1to\$1analog\$ with<br>transmi\$ same modulats                 | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 18:03 |
| S10<br>6 | 1326   | S105 and @ad<"20030731"   | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 18:03 |
| S10<br>7 | 1      | S106 and 370/473.ccls.  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 18:04 |
| S10<br>8 | 3      | S106 and 370/474.ccls.  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 18:05 |

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|          |   |                        |  |    |    |                  |
|----------|---|------------------------|--|----|----|------------------|
| S10<br>9 | 7 | S106 and 370/338.ccls. | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/09/06 18:05 |
|----------|---|------------------------|--|----|----|------------------|